

## EAST Search History

| Ref # | Hits | Search Query      | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------|---|------------------|---------|------------------|
| L1    | 0    | explorer with Fig | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/02/08 14:00 |
| L2    | 1716 | (715/255).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 14:36 |
| L3    | 577  | (715/256).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 14:36 |
| L4    | 253  | (715/277).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 14:36 |
| L5    | 983  | (715/273).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 14:36 |
| L6    | 1611 | (715/764).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 15:02 |
| L7    | 73   | (715/775).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 15:02 |
| L8    | 96   | (715/783).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 15:02 |
| L9    | 2    | ("5664109").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/02/08 15:02 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| L10 | 2   | JP-07271774-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L11 | 2   | JP-09274613-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L12 | 2   | JP-09288666-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L13 | 2   | JP-09212503-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L14 | 2   | JP-10154156-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L15 | 2   | JP-2000137729-A.DID.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L16 | 141 | hierarchic\$5 with word with list  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L17 | 12  | (generat\$5 creat\$5 formulat\$5) with<br>(sentenc\$5 statement\$5<br>paragraph\$5) with interface with<br>hierarch\$8                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L18 | 9   | (generat\$5 creat\$5 formulat\$5) with<br>(sentenc\$5 statement\$5<br>paragraph\$5) same (interface with<br>(grammar word) with (list tree)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |
| L19 | 22  | (generat\$5 creat\$5 formulat\$5) with<br>(sentenc\$5 statement\$5<br>paragraph\$5) same (interface with<br>(grammar word) with select\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/08 15:02 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| L20 | 403  | visual\$5 with (generat\$5 creat\$5<br>formulat\$5) with quer\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L21 | 3    | ("20020123984"   "6026409"  <br>"6725227").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L22 | 4067 | (word with select\$5) with list   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L23 | 419  | ((word with select\$5) with list)<br>same window  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L24 | 50   | ((word with select\$5) with list)<br>same window) same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L25 | 40   | ((generat\$5 creat\$) with (custom\$5<br>personal\$5) with (dictionary<br>playlist)) same interface same<br>database  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L26 | 27   | ("4141039"   "4870515"   "5191645"<br>  "5218672"   "5307456"  <br>"5379153"   "5471442"   "5502573"<br>  "5508983"   "5548327"  <br>"5592511"   "5596558"   "5598391"<br>  "5623465"   "5633839"  <br>"5668788"   "5740134"   "5751672"<br>  "5793366"   "5815471"  <br>"5864868"   "5900830"   "5925843"<br>  "5949688"   "5974004"  <br>"5990884"   "6026062").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L27 | 94   | (715/712).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L28 | 115  | (715/713).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L29 | 87   | ((generat\$5 creat\$) with (custom\$5 personal\$5) with (dictionary playlist)) same interface      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L30 | 76   | ((generat\$5 creat\$) with (custom\$5 personal\$5) with (playlist (play adj list))) same interface | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L31 | 61   | itunes same playlist   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L32 | 351  | ((generat\$5 creat\$) with (custom\$5 personal\$5) with (playlist (play adj list)))                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L33 | 2876 | (707/4).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L34 | 5842 | (707/102).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L35 | 2    | ("5546502").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L36 | 2    | ("6232539").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L37 | 30  | ("3947882"   "4227220"   "4703465"   "4851931"   "4937807"   "5408630"   "5418713"   "5445295"   "5486645"   "5502601"   "5508984"   "5510573"   "5557541"   "5581795"   "5592511"   "5610774"   "5610893"   "5611607"   "5616876"   "5619425"   "5625608"   "5633839"   "5648628"   "5670730"   "5679911"   "5696965"   "5734119"   "5734719"   "5739451"   "5740134").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L38 | 0   | ((creat\$5 generat\$5 formulat\$5) near3 (sentence paragraph)) same (database near3 words) same (verb and noun)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L39 | 40  | ((creat\$5 generat\$5 formulat\$5) near3 (sentence paragraph)) same (database near3 words)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L40 | 301 | select\$5 with (categor\$5 topic\$5) same hierarchic\$5 same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L41 | 259 | L40 and interface   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L42 | 174 | L41 and window  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L43 | 73  | (715/775).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L44 | 2   | L43 and (playlist)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| L45 | 185  | ((generat\$5 creat\$) with (playlist (play adj list))) same interface same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L46 | 63   | winamp and playlist   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L47 | 10   | ("5864868"   "5969283"   "6088649"   "6118450"   "6248946"   "6317784"   "6346951"   "6374177"   "6380947"   "6564213").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L48 | 14   | ((hierarchical near2 database) with interface) same (explorer manager)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L49 | 25   | ("6393430").URPN.   | USPAT   | OR | ON  | 2008/02/08 15:02 |
| L50 | 19   | ((generat\$5 creat\$5 formulat\$5) near2 quer\$5) with (categor\$5 topic\$5) with (list tree)                               | USPAT   | OR | ON  | 2008/02/08 15:02 |
| L51 | 0    | ((generat\$5 creat\$5 formulat\$5) near2 quer\$5 near2 select\$5 near2 word) with (list tree)                               | USPAT   | OR | ON  | 2008/02/08 15:02 |
| L52 | 2    | ((generat\$5 creat\$5 formulat\$5) near2 quer\$5) with (select\$ with word with (list tree))                                | USPAT   | OR | ON  | 2008/02/08 15:02 |
| L53 | 4    | ((("5848424") or ("6211874")).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L54 | 316  | L33 and (interface same select\$5 same list)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L55 | 6599 | text-to-speech  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L56 | 1657 | L55 same interface  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L57 | 24   | L56 same select\$5 with word   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L58 | 1    | L57 same database  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L59 | 113  | ((pick\$5 select\$5) near2 word) with<br>add with (input box)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L60 | 236  | hierarch\$8 with database with word  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L61 | 22   | (hierarch\$8 with database with<br>word) same display  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L62 | 201  | (715/780).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L63 | 1176 | ((generat\$5 creat\$5) with<br>(custom\$5 personal\$5) with list)<br>same database                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L64 | 151  | ((generat\$5 creat\$5) with<br>(custom\$5 personal\$5) with list)<br>same database same interface          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L65 | 158  | ((generat\$5 creat\$5) with<br>(custom\$5 personal\$5) with list)<br>same database same (interface<br>GUI) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L66 | 334  | dictionar\$5 with (noun and verb)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L67 | 157 | L66 and (interface GUI)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L68 | 11  | ("5594638"   "5660176"   "5692220"<br>  "5711297"   "5724968"  <br>"5800347"   "5839106"   "5868669"<br>  "5910107"   "6022315"  <br>"6113540").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L69 | 316 | (text\$5 with input\$5 with list) same<br>database  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L70 | 467 | (text\$5 with input\$5 with<br>(dictionar\$5 list)) same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L71 | 153 | (text\$5 with input\$5 with (select\$5<br>pick\$5 choos\$5 chosen) with<br>(dictionar\$5 list)) same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L72 | 153 | (text\$5 with input\$5 with (select\$5<br>pick\$5 choos\$5 chose41) with<br>(dictionar\$5 list)) same database  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L73 | 2   | ("7188308").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:02 |
| L74 | 15  | ("20020059272"   "20050165766"  <br>"5768578"   "5806079"   "5877766"<br>  "5974572"   "5991751"  <br>"6466918"   "6484149"   "6499026"<br>  "6499036"   "6529900"  <br>"6532457"   "6642946"  <br>"6868525").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L75 | 134 | ((customiz\$5 personal\$5) with song<br>with (playlists play-lists (play adj<br>list)))   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |



## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L76 | 42  | ("20010031066"   "20020032019"  <br>"20020055968"   "20020062252"  <br>"20020075320"   "20020082901"  <br>"20020120925"   "20020152278"  <br>"20030028505"   "20030037036"  <br>"20030037157"   "20030060728"  <br>"20030065639"   "20030108164"  <br>"20030167173"   "6026439"  <br>"6064379"   "6243328"   "6248946"<br>  "6266060"   "6389467"  <br>"6393430"   "6418421"   "6441832"<br>  "6446080"   "6496826"  <br>"6505160"   "6526411"   "6530082"<br>  "6542445"   "6587127"  <br>"6611813"   "6657116"   "6731312"<br>  "6735628"   "6748395"  <br>"6760721"   "6766357"   "6839059"<br>  "6865600"   "6879862"  <br>"6880132").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2008/02/08 15:02 |
| L77 | 153 | (text\$5 with input\$5 with (select\$5<br>pick\$5 choos\$5 chose\$1) with<br>(dictionar\$5 list)) same database   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/02/08 15:02 |
| L78 | 2   | ("20020138292").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/08 15:05 |